

Fraction \leftrightarrow Decimal \leftrightarrow Percentage Charts

- Divide numerator by denominator to convert fraction to decimal
- Place decimal given over appropriate decimal factor of 10 and reduce to lowest possible terms to convert decimal to fraction.
- Place percentage over 100 and reduce to convert percentage to fraction.

Fraction	Decimal	Percentage
$1/8$		
$1/4$		
	.875	
	.375	
		75%
$1/2$	$2 \overline{) 1.0} \begin{matrix} 0.5 \\ \underline{1.0} \end{matrix} = 0.5$	$0.5 \over 100 = 50\%$
$\frac{4375}{10,000} = \frac{7}{16}$.4375	
$15/16$		
		6.25%